#### TD9

#### **Weather Briefing**

Tuesday, August 30, 2016 2000







#### **Situation Overview**



- Tropical Depression Nine is expected to move NW toward the mid-gulf today, then north tonight, and curve NE Wednesday.
- Remain Alert as the storm progresses. There is always uncertainty with the forecast in the extended periods and as the system develops. Impacts would increase for us with a further west track.

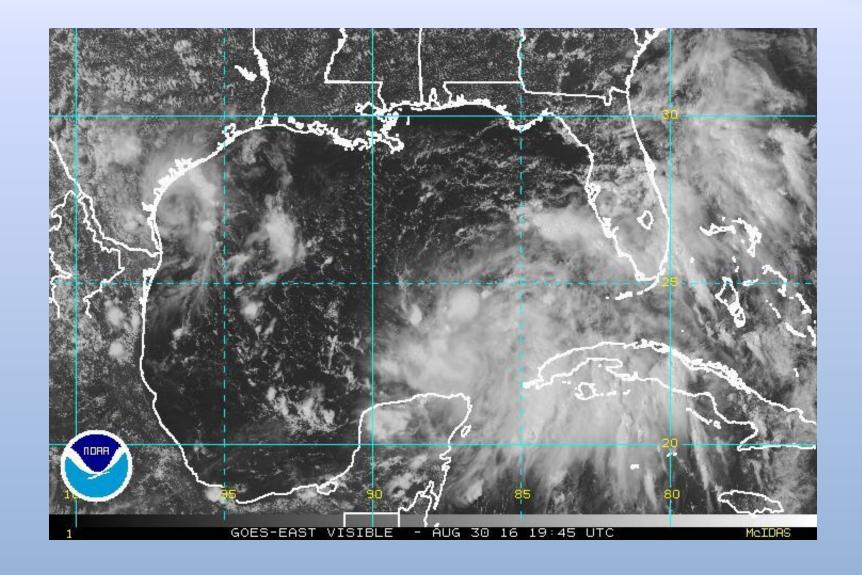
#### Local Impacts

- Moderate east then northeast winds across the coastal waters.
- Tides 1-2 feet above normal on east-facing shores, possibly higher in isolated locations.
  - Coastal Flood Watch
- Potential marine impacts especially in the outer waters.
  - Wind and swell.



# **Satellite View**







# **Tropical Weather Outlook**

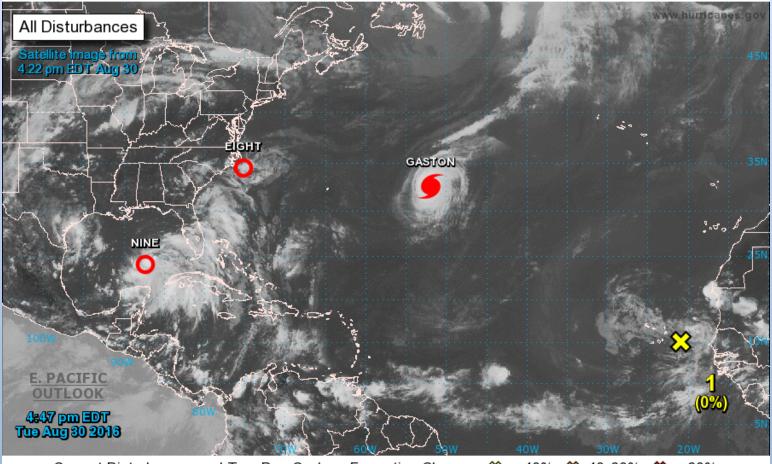




#### **Two-Day Graphical Tropical Weather Outlook**

National Hurricane Center Miami, Florida





Current Disturbances and Two-Day Cyclone Formation Chance: 

⟨ < 40% ⟨ 40-60% ⟩ > 60% 

Tropical or Sub-Tropical Cyclone: 

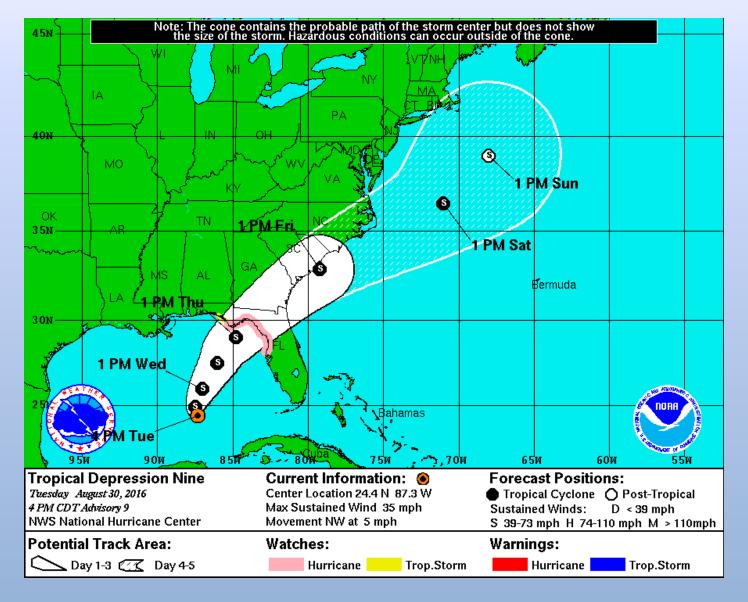
□ Depression □ Storm □ Hurricane

Ø Post-Tropical Cyclone 
 X Remnants



# **Latest Advisory**

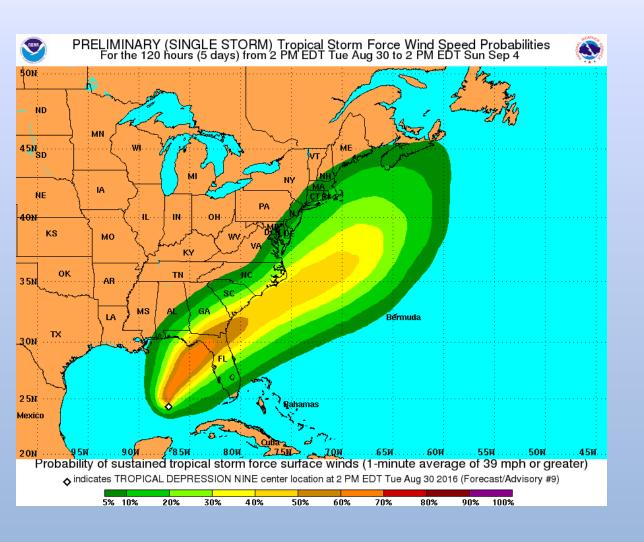






### **Tropical Storm Wind Potential**



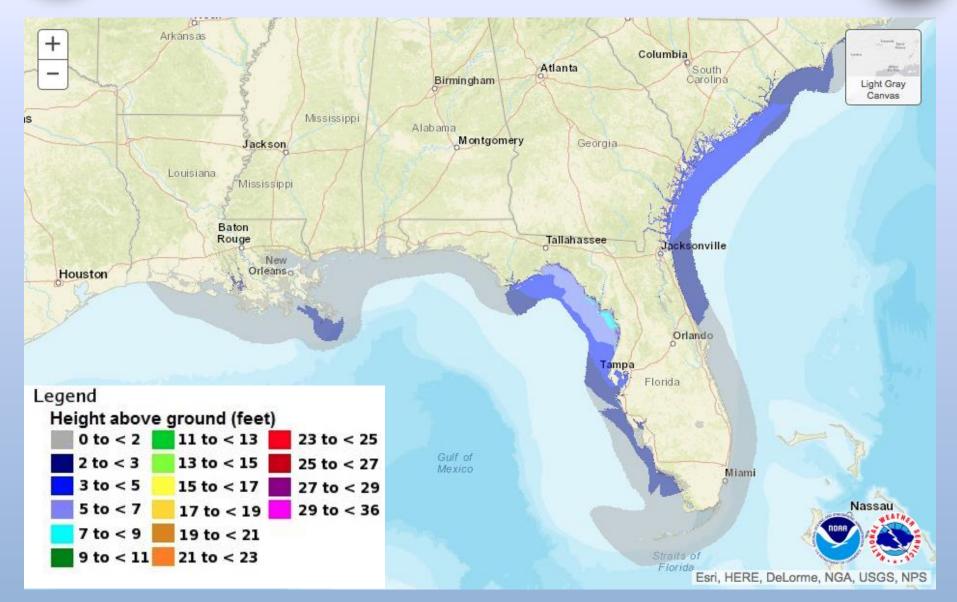


 If track shifts, these probabilities shift.



# Storm Surge 90% Probability These Values or Less

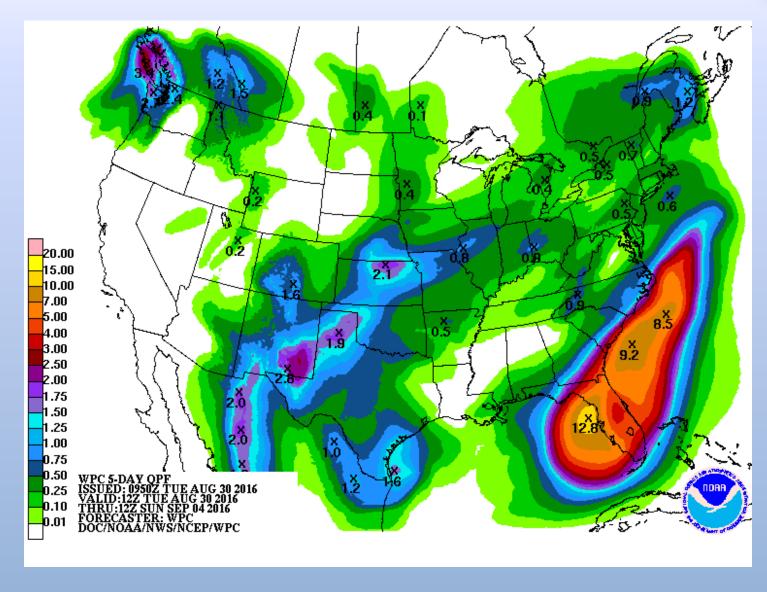






#### **Storm Total Rainfall**







# Summary



- Tropical Depression Nine is expected to move NW toward the mid-gulf today, then north tonight, and curve NE Wednesday.
- Remain Alert as the storm progresses. There is always uncertainty with the forecast in the extended periods and as the system develops. Impacts would increase for us with a further west track.

#### Local Impacts

- Moderate east then northeast winds through Wednesday across the coastal waters.
- Tides 1-2 feet above normal on east-facing shores, possibly higher in isolated locations.
  - Coastal Flood Watch
- Potential marine impacts especially in the outer waters.
  - Wind and swell.



For the latest information, please visit www.weather.gov/neworleans or www.hurricanes.gov





Please follow us: <a> o</a> @NWSNewOrleans <a> o</a> www.facebook.com/NWSNewOrleans





